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RESEARCH AND DEVELOPMENT

Contract No. N00014-88-C-0571

"A Cryocooler for High Acceleration Applications"

Ninth Quarterly Report

for period

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# A CRYOCOOLER FOR HIGH ACCELERATION APPLICATIONS

Contract No. N00014-88-C-0571

## WORK PERFORMED THIS QUARTER

Fabrication of the heat exchanger material has entered the final stages. The critical second stage of processing has been completed successfully, although some problems were encountered. Our subcontractor is currently evaluating the material and they do not expect any further difficulties in the third and final manufacturing step.

## WORK PLANNED FOR NEXT QUARTER

Delivery of the material has been promised for March, 1991, after which time the testing program will begin.

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